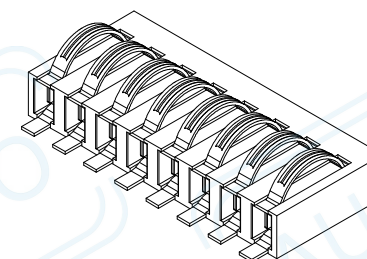


Rohs

REV.	DESCRIPTION	DRAW.	DATE.
A0	NEW RELEASE	Y.C.ZHANG	2023/08/15

SPECIFICATIONS

- ELECTRICAL CHARACTERISTICS:
 - 1-1.RATING: DC 12V 2A
 - 1-2.CONTACT RESISTANCE: 30mΩ MAX(INITIAL)
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4.INSULATION RESISTANCE: 100MΩ MIN,MEASURED BY 500V DC
- FORCE:0.5-1.0mm CONTACT TRAVEL:100±30gf/Pin.
- LIFE TEST:MECHANICAL LIFE TEST 10,000 CYCLES.



PART NO.	Dimension	
	DIM.A	DIM.B
AUGO-BCH-25-2PD460	5.00	3.00
AUGO-BCH-25-3PD460	7.50	5.00
AUGO-BCH-25-4PD460	10.00	5.00
AUGO-BCH-25-5PD460	12.50	5.00
AUGO-BCH-25-6PD460	15.00	5.00
AUGO-BCH-25-7PD460	17.50	5.00
AUGO-BCH-25-8PD460	20.00	5.00

No.	DESCRIPTION	MATERIAL	PLATING
1	CONTACT TERMINAL	PHOSPHOR COPPER	Au PLATED
2	HOUSING	LCP	BLACK

AUGO

东莞市欧高电子有限公司
Dongguan Augo Electronics Co.,Ltd
地址:广东省东莞市黄江镇新市东江路6号富汇创园 电话:0769-83383791

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REV:

01

SIZE:

A4

SCALE: 1:1

SHEET: 1/1

UNLESS OTHERWISE SPECIFIED,TOLERANCE:

X. ±0.20

X.x ±0.15

X.xx ±0.10

ANGULAR ±2°



TITLE:

2.5 PITCH
BATTERY CONNECTOR

PART NO:

AUGO-BCH-25-8PD460

DESIGN

G.C.CHEN

DATE

2023/08/10

DRAWING

Y.C.ZHANG

DATE

2023/08/10

CHECK

D.J.WANG

DATE

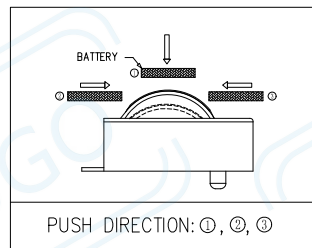
2023/08/15

SCALE

1:1

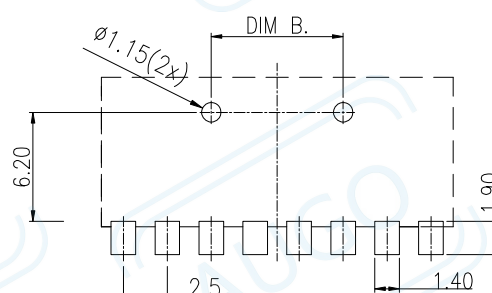
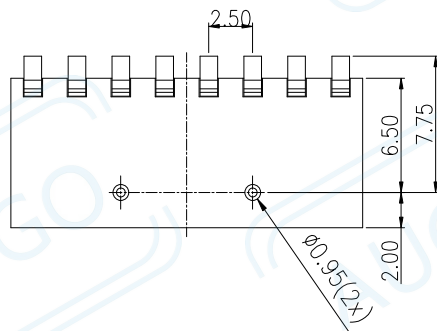
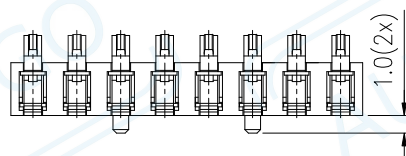
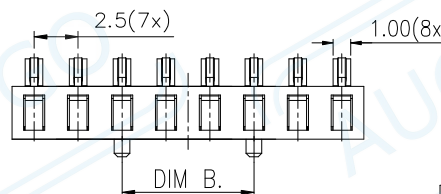
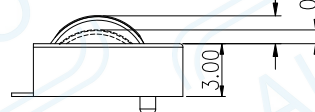
PAGE

1 OF 1



PUSH DIRECTION: ①, ②, ③

1.6 FULL TRAVEL
0.5-1.00 Contact Travel



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLERANCE:±0.05)